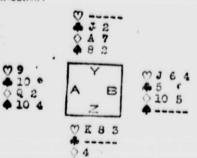
### PROBLEMS FOR "SUN" READERS TO SOLVE

First Test for Candidates for Next Honor List at Bridge.



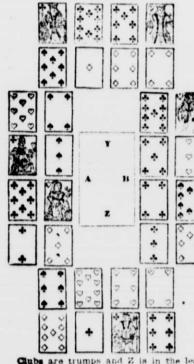
Clubs are trumps and Z is in the lead. Y and Z want all six tricks against any

In many positions of this kind the extra trump will enable the holder of it to lead and force discards, just as the long cards a suit will force them at no trumps. comething that the beginner is usually slow to learn, and it is not easy to distinguish between the times when it should be done and the situations in which the discards can be forced by safer means.

This problem is designed to show that the trump lead may not be always the best, especially when it puts the declarer or his dummy in the same difficulty as the opponents in the matter of discards. As this ending was actually played, Z made the unistake of leading trumps, putting Y in with the acc of diamonds to do so.

diamonds to do so.

Two rounds of trumps followed, Z discarding a small heart on the first round, and then giving up another heart, with a view to putting A in with the diamond and forcing him to lead spades and lose two tricks in that suit. B discarded a heart tricks in that suit. B discarded a heart tricks in that suit. But A threw in the important discoveries in that science have important discoveries in the science





black may make an important variation in his defence:

we get this: 10-6 15-18

The only correct solutions giving both

The only correct solutions giving both the key moves and the variation in the second were from:

Bridge problem No. 291. like many of of the take all class, depended for its solution on forcing discards from the adversaries, who hold protection in every cuit but the trumps. Here is the distribution:

Order of the take all class, depended for its solution on forcing discards from the adversaries, who hold protection in every cuit but the trumps. Here is the distribution:

Order of the only correct solutions giving both the key moves and the variation in the second were from:

Ralph Diamond, John Wehnan, Charles N. Hall, Oscar Erickson, Robert T. Blair, Julius Olstein, William Deane, D. A. W., J. H. Noremac, Abraham Mantell, L. S. Hart, Jr., C. Bunn, Albert J. Ford, P. J. McCarry, Harris Burg, C. L. Lynn, Henry Marketon, Hall, Jr., C. Bunn, Albert J. Ford, P. J. McCarry, Harris Burg, C. L. Lynn, Henry Mand over again if there was any dispute the finess until he has been forced against a declared no trumper on his left, it is also impossible to lose the rubber if Z lets B try it.

The moment B calls two clubs it becomes impossible for Z to win the game to the West who has been engaged with friends in the experiment of playing any hand over again if there was any dispute about the correct bidding. The result of these changes in the bids and the play that followed furnishes food for thought.

Starting with a convenionally correct bid by the dealer in every case, his bids becomes in the trumps of the trump suit is also declared no trumper on his left, it is also declared no trumper on his left, it is also declared no trumper on his left, it is also declared no trumper on his left, it is also declared no trumper on his left, it is also declared no trumper on his left, it is also declared no trumper on his left, it is also declared no trumper on his left, it is also declared no trumper on his left, it is also declared no trumper on his left, it is also declared no trumper on his left, it is also declared no trumper on

are to hand on No. 293, the discussion of which must be postponed until next week. In No. 294 it will be seen that some of



The distribution of the pieces is as ows: Black men on 4 and 20, king on White man on 15, kings on 1 and 16.

something the pointing A in with the disconnection of the special trump, but A threw in the queen of diamonds, and It made that the probability of the readers of Tills and announcers at athlete meetings had discarding his smaller spade. This leaves the trump it. Y then pulle the triumps, Z discarding his smaller spade. This leaves the triump it. Y then pulle the triumps, Z discarding his smaller spade. This leaves the triump it. Y then pulle the triumps, Z discarding his smaller spade. This leaves the triump it. Y then pulle the triumps, Z discarding his smaller spade. This leaves the probability of the readers of Tills and the probability of the probability

Walker McMartin, Johnstown, N. Y. and W. P. W., Elizabeth, N. J.

Solutions must reach the office of The Sun not later than the morning mail of the second Thursday after the problem appears. Solutions to No. 296 are due on October S. This gives ten clear days, and the names of correct solvers will appear on the second Sunday after the problem pattern of megaphone while another person's voice is not nearly so distinct, yet when they exchange instruments the advantage in clearness is the other way? vantage in clearness is the other way?

As every one knows, a person standing in the axis of a megaphone can hear quite distinctly, while those out of range do not hear so well. It is easy to say that this is because the sound is "sent" in the one direction by the instrument. But what "sends" it? The moment the waves

as to post the books in the first place. Several have pointed out the mistake in the statement printed last week, which have the time as two years later for

error is in calling the interest on \$1.200 for nine months \$108, and for six months \$72. The amount of interest from January, 1910, to January, 1914, as correct as given, for four years, \$288; but not for ten years, as stated."

# **USES OF THE DOUBLE**

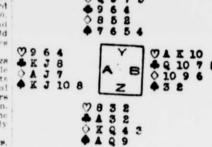
If black plays 26-22, instead of 26-31 Interesting Results From Bidding Certain Hands Over Again.

Starting with a convenionally correct bid by the dealer in every case, his bids being made by rule, it was found that nearly if Z selects the trump opening as the best

which show that it was considered an error not to give the fourth hand a chance to do the real declaring instead of shutting him out with a bid that was too high to be overcalled or that made his bid unnecessary. This is undoubtedly in line with the modern theory adopted by the best players in the East.

The advantage of doubling instead or going two no trumps is that it leaves the fourth hand free to call a suit without having to bid three in it if it is a major suit or four if it is a club. At the same time it leaves the way open to him to no two no trumps if that suits his hand better.

The heriuper may consider it strange.



the linesse if shades kins the queen, and the nine of diamonds wins the first trick.

Major Patton, the president of this club, was one of the first to advocate the doubling of a no trumper as an invitation to the name of the first to advocate the doubling of a no trumper as an invitation to the name of the first to advocate the doubling of a no trumper as an invitation to the dealer's correct sizing who first the first trick.

not hear so well. It is easy to say that this is because the sound is "sent" in the one direction by the instrument. But what "sends" it? The moment the waves of vibration issue from the mouth of the instrument they spread equally in all directions. Why is it not equally easy to hear in any direction?

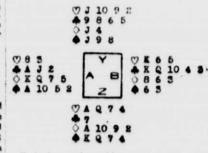
hear in any direction?

THE BOOKKEEPERS.

As one correspondent remarks, it is sometimes just as hard to find an error as to pest the books in the first place.

Several have pointed out the mistake in the statement printed last week, which is the statement printed last week, which the statement printed last week, which may idea of dependency the time as two years later for Brown's loan.

James E. Cox says: "Miss Pelham figured the interest at 12 per cent. instead of a per cent." J. W. Wortz says: "The error is in calling the interest on \$1.200 and the interest of the interest on \$1.200 and the interest of the interest o



Ransom Smith, is pretty deep and only a few got it.

The distribution of the pieces is: Black made on 18, 20 and 28; king on 32. White men on 18, 20 and 28; king on 32. White men on 15, 24, 20 and 27; king on 8. White to play and win it two ways; that is, with different key moves. Here is the first and shorter solution:

White first and shorter solution:

White first and shorter solution:

White a Black to first and shorter solution:

White to play and win two ways: that the play and win two ways: that the first and shorter solution:

White to play and win two ways: that the play and win two ways: that the first and shorter solution:

White to play and win two ways: that the first and shorter solution:

White to play and win two ways: that the first and shorter solution:

White to play and win

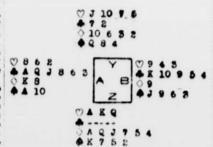
make the ace of that suit and two spades, AT AUCTION BRIDGE

This result cannot be charged to A's double, but to B's failure to take him out of it. If B thinks it is asking too much to try for game in clubs he can bid two no trumps, which will at least save the game and rubber, because Z can never win the game if he does not club the hand.

can never win the game it he does not play the hand.

A's object is not to score penalties against Z's declaration, but to estraidsh the best defence. When he doubles he asks his partner to pick out that defence and he will help it along. Granted that it is practically impossible to make five odd in clubs with B's cards against a declaration of the left, it is also

There can be no objection to Z's original no trump nor to A's double, with six probable tricks if his partner can call a major suit nog to B's going two no trumps, as he has no such suit. Two aces and the king of diamonds are the only tricks for Y and Z, as the clubs clear, the finesse in spades kills the queen, and the mine of glamonds wins the first trick.



no chance to go game against a no trumper, and passed. B was more than pleased at the suit called, but Z was season.

anxious to win that rubber. He figured It appears that the war did not inter-

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# CHESS FOR PLAYER.

LOVER AND STUDENT

| For proving greatly and the tournament committee is preparing an interesting programme which will include championship, general and handicap tournaments. A certain day in each week, probably Thursday evening, will be set apart for simultaneous performances and similar entertainments. The members will be called together on October 8 for the quarterly meeting, when it is expected that other ways and means will be found to make things still more lively during the winter months to come.

Two days later the members of the

things still more lively during the winter months to come.

Two days later the members of the Brooklyn Chess Club will hold their annual meeting for the election of four new directors and for transaction of such other business as is of interst to the club. In addition to their continuous tournament, a very popular contest among the members of the club all the year round, they also will have a championship tournament and exhibitions of an interesting nature.

In spite of the war and the intense heat there was no letup in the attendance of members and visitors at the Progressive Chess Chib. On Saturdays

PROBLEM NO. 499. BY S. GOLD. JR

Progressive Chess Chib. On Saturdays and Sundays especially the cooms were crowded, and inasmuch as the tour-nament managers contemplate arranging two big tournaments to be begun early mext month there is every reas n to believe that the season will be bighly

uccessful. Both the Metropolitan and Interscholastic leagues are about to get into Metropolitan League was called last night at the Manhattan Chess Club. On the programme stood the election of officers

suit before losing either of his reentries. Or the ensuing year, the alteration of the rules and regulations to govern the player would have bid two royals, or some suit that the dealer probably had a stopper in, but not length.

Y was quite satisfied that clubs had by was quite satisfied that clubs had a chance to go game against a root with the delegates of the Interpretations, and the discussion was carried on the wee hours this morning. On the chance to go game against a root with the delegates of the Interpretation of the rules and regulations to govern the league matches and other important questions.

The surface of the latter products are turning and Z is in me leading and the surface of the latter products against any defence.

The distribution of the cards is as forting and the surface of the latter products against any defence.

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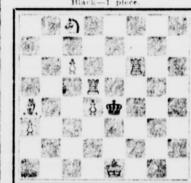
The distribution of the cards is as forting against any defence.

The distribution of the cards against any defence.

The distribution of the cards is as fortin

WIENNA
Howell
Black,
P-K!
Kt-KB3
P-Q4
KtxP
B-QKt5
BxKt
Castles
P-QB3
Kt-R3
QKt-B4
Q-R4
B-K3

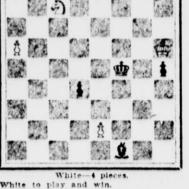
PROBLEM NO. 499. BY S. GOLD, JR.



White to play and mate in three moves. PROBLEM NO. 500. BY M. FEIGL



White to play and mate in two moves END GAME STUDY NO. 11. BY H. RINCK.



White to play and win.

SOLUTION TO NO. 497.

1. Q-Kt 7, RxQBP; 2. R-B 6 ch. &c.

1. Q-Kt 7, Kt-B 4; 2. RxB ch. &c.

1. Q-Kt 7, Kt-B 4; 2. Q-Q 4 ch. &c.

1. Q-Kt 7, B-Kt 2, or R 5; 2. R-b. &c.

1. Q-Kt 7, B-Kt 3, or R 5; 2. R-b. &c.

2... R-KK 13 3. Kt—Q 5 ch; 4 Kt—K 5 or P—K 7 ch. &c.
2... R-K 5 3. Kt—Q 5 ch, not PxR because of KsP and draw, K—B 4. 4. Kt—Q 6 ch. &c.

H. Griffith, Jr., New York city.

Griffith, Jr., New York city.

Correct solutions received to problem Nos. & and & from William Raink, Ridgewood, N. J. William Mason, brooklyn: Prof. N. L. Perry Brooklyn: Y. A. L. E. New Haven, Conn. C. W. Walton, Jr., Ridgewood, N. J., F. Neurr, Ansonia, Conn.; J. W. Johnson, Brooklyn: N. Y.

Correct solutions received to problem No. & from S. B. Chittenden, New York; N. J. Lander, New York; William R. Dutemple, Prov. dence. R. J.

Correct solutions received to problem.

CORRESPONDENCE. Jonathan C. Loring, New York-You are advised to write to the American Chess Bulletin. 130 Nassau street, where you can obtain the required information.

W. H. Griffith, Jr., New York-Your problem shall receive due consideration.

#### REFUGEE MADE MONEY.

(AYBE the man was telling the truth, maybe he had been crazed by his war experiences, or he was just a plain had arrived the day before on a refugee

ship from the other side.
"Yes," he said, "yes. I had a rough time getting from the town in Germany where the war caught me to London. but I got there just as everybody was crowding the ship offices for home tickets. My luck was with me and I got

"I had a fit to get away before I got my ticket, but as soon as I felt safe my feelings underwent a change and I wasn't half as badly scared as I had been. You know how that is, down as as "Well, I met a party that was as "Well, I met a party that was as anxious to get home as I had been, only he had more money in a minute than I had in a lifetime, and when he offered me \$300 more for my ticket than I paid for it I let him have it. That kind of opened my eyes to the situation and I

got on the job and by and by I had bought another ticket for New York It was in a good location and I sold it to another scared millionaire for \$400 advance. "I don't believe those newspaper stories of some people paying as high as \$1,000 for any kind of passage home. J was making a specialty of finding that sort, and the best I could get anywhere was \$400 more than I paid, and only one like that. I did find another one to pay

\$300, but after that the rush fed off and I only got a hundred advance on two more that I bought. "By this time I concluded I had a snap and made up my mind to stay righ there, but when I got the next ticket I couldn't find anybody to buy it, so fter waiting a week or so I thought I'd better use it myself and came home I cleared up over \$1,000, though, which wasn't so bad considering what a panic I was in when I crowded up to get my

#### DOG HIS OWN SURGEON.

"M EDICAL degrees are not con-ferred upon cannes," re-marked H. T. Galpin, owner of the life saving Great Dane, Jim, "but if they were my dog Jim ought to have one, summa cum laude.

"When Jim was struck by a big auto mobile some months ago and crippled in the hip, besides receiving other injurie I sent him to the dog hospital for a week and he had the attention of two erinaries. They got him all right cept the hip, and that kept him lame until last week and seemed to get no

"Two weeks ago I took him up the State with me-he loves an auto even !! one did nearly kill him-and one morn ing Jim showed up with two holes gnawed in his ham, one about six inchelower than the other, over the affected spot and so situated as to act as a drain They were not good to look at, but Jim was in better spirits than usual and within two days he was walking almost as good as new, and now the wounds

ch. &c.
1. Q — Kt 7. K — Q 7: 2. RxB ch. &c.
SOLUTION TO PROBLEM NO. 498.
1. Kt — Kt 6. &c.
SOLUTION TO LAST WEEK'S END GAME.

BY H. RINCK.

have healed and I guess it won't be much longer before his leg is all right.

"He did what the vets couldn't do, or didn't do, and just how he knew how 1. Kt-B 7 ch. K-B 8: 2. Kt-B 7. to do it is more than I can tell you